

Title (en)
MODERNISATION METHOD FOR LIFT SYSTEMS

Title (de)
MODERNISIERUNGSVERFAHREN FÜR AUFZUGANLAGEN

Title (fr)
PROCÉDÉ DE MODERNISATION DESTINÉ À DES INSTALLATIONS D'ASCENSEUR

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Application
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Abstract (en)
[origin: WO2010052109A1] The invention relates to a modernization method for converting a hydraulically actuated elevator system into an elevator system (1) driven by a drive machine (3) having a drive sheave (4), wherein said modernization method makes it possible to convert and retain some essential elements of the existing elevator system. Cab support rollers (14, 15) are arranged beneath an underside (27) of an elevator cab (13) in the area of points (52, 52') of the underside (27) of the elevator cab (13) located opposite each other and are connected to the elevator cab (13). Furthermore, a support means (20) is guided along the underside (27) of the elevator cab (13) and about the cab support rollers (14, 15). The support means (20) is also guided about the drive sheave (4) so that the support means (20) can be driven by the drive sheave (4) of the drive machine (3) in order to actuate the elevator cab (13), in other words, to raise and lower the elevator cab.

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